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COMBINED DECLARATION AND POWER OF ATTORNEY As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled HIGH CAPACITY BACKBONE, the specification of which: is attached hereto. [X] was filed on August 28, 2001 as Application Serial No. 09/941,170 and was amended on was described and claimed in PCT International Application No. and as amended under PCT Article 19 on _____ I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56. I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: David L. Feigenbaum, Reg. No.30,378 Kenneth F. Kozik, Reg. No. 36,572 Ellen Sein Aye, Reg. No. 42,729 Brian J. Colandreo, Reg. No. 42,427 Faustino A. Lichauco, Reg. No. 41,942 Address all telephone calls to FAUSTINO A. LICHAUCO at telephone number (617) 542-5070. Address all correspondence to FAUSTINO A. LICHAUCO at: FISH & RICHARDSON P.C. 225 Franklin Street Boston, Massachusetts 02110-2804 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon. KEN DUMBLE Full Name of Inventor: Inventor's Signature: Residence Address: 71 Trowbridge Stree Belmont, MA 02478

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Attorney's Docket No.: 12128-153001

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| sought on the | invention ent | itled <u>HIGH</u> | CAPACITY | BACKBONE, the speci | fication of which | 1: |
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| [X] | is attached h was filed on | ereto. | as App | olication Serial No | aı | nd was amended on |
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| | | | | erstand the contents of the treferred to above. | he above-identif | ied specification, |
| I ack Title 37, Code | | | | mation I know to be made | terial to patentab | oility in accordance with |
| I her business in the | | | | d/or agents to prosecute ted therewith: | this application | and to transact all |
| David L. Feig Faustino A. L | | | | Kenneth F. Kozi | ik, Reg. No. 36,5 | 572 |
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| on information that willful fal | n and belief and lse statements 18 of the Unit | e believed to and the like ed States Co | to be true; and so be true; and so made are ode and that s | erein of my own knowled d further that these states punishable by fine or in such willful false stateme | ments were made aprisonment, or l | both, under Section |
| Full Name of | Inventor: K | EN DUMB | LE | | | |
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| | is attached was filed o | | as Applicatio | on Serial No | a | nd was amended on |
| [] | | | | onal Application No PCT Article 19 on | | |
| | | at I have reviewed mended by any a | | I the contents of the ed to above. | e above-identif | ied specification, |
| | _ | ne duty to disclos Regulations, §1. | | I know to be mate | rial to patentab | oility in accordance with |
| | | the following att Trademark Office | | gents to prosecute the rewith: | nis application | and to transact all |
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| on information that willful fals 1001 of Title 1 | and belief se statement 18 of the Un | are believed to b ts and the like so | e true; and furthe made are punish | er that these statemenable by fine or imp | ents were maderisonment, or | that all statements made e with the knowledge both, under Section lize the validity of the |
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